

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2021/0114205 A1 Cristache

Apr. 22, 2021 (43) **Pub. Date:**

(54) FLUX SENSING SYSTEM

(71) Applicant: Lucomm Technologies, Inc., Bellevue, WA (US)

Inventor: Lucian Cristache, Redmond, WA (US)

Assignee: Lucomm Technologies, Inc., Bellevue, WA (US)

Appl. No.: 17/133,567 (21)

Dec. 23, 2020 (22) Filed:

Related U.S. Application Data

(63) Continuation-in-part of application No. 16/953,713, filed on Nov. 20, 2020, which is a continuation-in-part of application No. 17/076,979, filed on Oct. 22, 2020, which is a continuation-in-part of application No. 17/064,198, filed on Oct. 6, 2020, which is a continuation-in-part of application No. 16/999,691, filed on Aug. 21, 2020, which is a continuation-in-part of application No. 16/929,680, filed on Jul. 15, 2020, which is a continuation-in-part of application No. 16/891,893, filed on Jun. 3, 2020, which is a continuation-in-part of application No. 16/733,194, filed on Jan. 2, 2020.

(60) Provisional application No. 62/941,483, filed on Nov. 27, 2019, provisional application No. 62/931,061,

filed on Nov. 5, 2019, provisional application No. 62/866,799, filed on Jun. 26, 2019, provisional application No. 62/828,270, filed on Apr. 2, 2019, provisional application No. 62/821,150, filed on Mar. 20, 2019, provisional application No. 62/787,970, filed on Jan. 3, 2019.

Publication Classification

(51) Int. Cl. B25J 9/16 (2006.01)G06K 7/10 (2006.01)G01R 33/02 (2006.01)G06F 3/046 (2006.01)

(52) U.S. Cl. CPC B25J 9/1602 (2013.01); G06F 3/046 (2013.01); G01R 33/02 (2013.01); G06K

7/10366 (2013.01)

(57)ABSTRACT

A flux sensing system includes a memory and a processor in communication with the memory and a sensing device, the memory storing a plurality of capabilities and a plurality of semantic fluxes associated with the plurality of capabilities. The computing system is configured to infer a semantic based on received inputs and route the inputs to the semantic fluxes based on semantic drift inference between their associated capabilities and inferred semantic. Further, it positions the sensing device for receiving the input from a user in an optimal manner.

